Practitioner's Proposed Class: Subclass:

477-007455-US (DO1)

PATEN'

Preliminary Classification:

NOTE: "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand comer of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129.' " M.P.E.P. § 601, 7th ed.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Frank Nuovo, Morten Rolighed Christenen, Sten Carlsen,

Christian Kraft

WARNING: 37 C.F.R. § 1.41(a)(1) points out:

(a) A patent is applied for in the name or names of the actual inventor or inventors.

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i)

is filed supplying or changing the name or names of the inventor or inventors."

For (title):

NAVIGATION KEY FOR A HANDSET

CERTIFICATION UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date $\frac{4/5/00}{1}$ in an envelope deposited with the United States Postal Service on this date _ as "Express Mail Post Office to Addressee," mailing Label Number EL 336 863 672 US dressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

June Adams

(type or print name of person mailing paper)

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

> "Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

> > (New Application Transmittal [4-1]—page 1 of 11)

1. Type of Application

This new application is for a(n)

(check one applicable item below)

×	Original (nonprovisional)
	Design
!	Plant
WARNING:	Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. § 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.
WARNING:	Do not use this transmittal for the filing of a provisional application.
TR	ne of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION ANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.
✓	Divisional.
🗆	Continuation.
	Continuation-in-part (C-I-P).
. Benefit	t of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
 - (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(I) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICA-TION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(New Application Transmittal [4-1]—page 2 of 11)

WARNING: When ast day of pendency of a provisional application fall a Saturday, Sunday, or Federal hin the District of Columbia, any nonprovisiona cation claiming benefit of the provisional application must be filed prior to the Saturday, Suncay, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).

The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

o. Pap	ers enclosed
	equired for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 lesign) Application
25	Pages of specification
5	Pages of claims
6	Sheets of drawing
WARNIN	IG: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).
	"Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page " 37 C.F.R. § 1.84(c)).
	(complete the following, if applicable)
	The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. § 1.84(b).
	formal
×	informal
B. Ot	her Papers Enclosed
16.	Pages of declaration and power of attorney
F	Pages of abstract
(Other
. Addi	tional papers enclosed
×	Amendment to claims
	Cancel in this applications claims 2, 22-27 before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
	Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)
	Preliminary Amendment
Ø	Information Disclosure Statement (37 C.F.R. § 1.98)
Ø	Form PTO-1449 (PTO/SB/08A and 08B)
X	Citations
	(New Application Transmittal [4-1]—page 3 of 11)

		claration of Biological Deposit
	per am	omission of "Sequence Listing," computer readable copy and/or amendment taining thereto for biotechnology invention containing nucleotide and/or ino acid sequence.
] Aut tive	horization of Attomey(s) to Accept and Follow Instructions from Representa-
] Spe	ecial Comments
, C] Oth	ner en
		on or oath (including power of attorney)
Y	the pri- by all of applica- the sig- by a standard being declara- person execut	y executed declaration is not required in a continuation or divisional application provided that or nonprovisional application contained a declaration as required, the application being filed is or fewer than all the inventors named in the prior application, there is no new matter in the stion being filed, and a copy of the executed declaration filed in the prior application (showing nature or an indication thereon that it was signed) is submitted. The copy must be accompanied attement requesting deletion of the names of person(s) who are not inventors of the application filed. If the declaration in the prior application was filed under § 1.47, then a copy of that atton must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently ed declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)–(3).
	is direct abbrev country C.F.R.	aration filed to complete an application must be executed, identify the specification to which it ted, identify each inventor by full name including family name and at least one given name, without iation together with any other given name or initial, and the residence, post office address and y or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 § 1.63(a)(1)–(4).
.*g**	as pres as pres is that this pa or nan	eventorship of a nonprovisional application is that inventorship set forth in the oath or declaration scribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration scribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under tragraph accompanied by the fee set forth in § 1.17(f) is filed supplying or changing the name set of the inventor or inventors." 37 C.F.R. § 1.41(a)(1).
Ž	En	closed (copy)
	Ex	ecuted by
•		(check all applicable boxes)
	苎	inventor(s).
		legal representative of inventor(s). 37 C.F.R. §§ 1.42 or 1.43.
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
		☐ This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.
		t Enclosed.
NOTE:	the U.	the filing is a completion in the U.S. of an International Application or where the completion of S. application contains subject matter in addition to the International Application, the application e treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE IEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.
		Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of all the above named inventor(s).
		(New Application Transmittal [4-1]—page 4 of 11)

(The de	oath, along with the surcharge require 37 C.F.R. § 1.16(e) can be filed subsequently).
	Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. § 1.41(d))
6. Invent	orship Statement
WARNING:	If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.
The inve	ntorship for all the claims in this application are:
	The same.
	or
	Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,
	☐ is submitted.
	☐ will be submitted.
7. Langua	age
An req	application including a signed oath or declaration may be filed in a language other than English. English translation of the non-English language application and the processing fee of \$130.00 juired by 37 C.F.R. § 1.17(k) is required to be filed with the application, or within such time as may set by the Office. 37 C.F.R. § 1.52(d).
\boxtimes	English
	Non-English
-	The attached translation includes a statement that the translation is accurate. 37 C.F.R. § 1.52(d).
8. Assign	ment
<u>K</u>	An assignment of the invention to Nokia Mobile Phones Limited
	was recorded on 12/12/97 in Reel 8922, Frame 0027
(is attached. A separate "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or FORM PTO 1595 is also attached.
(□ will follow.
NOTE: "If a	an assignment is submitted with a new application, send two separate letters-one for the application of one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).
WARNING:	A newly executed "CERTIFICATE UNDER 37 C.F.R. § 3.73(b)" must be filed when a continuation-in-part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64.

(New Application Transmittal [4-1]—page 5 of 11)

9. Certified Copy	
Certified copy(ies) of applic	cation(s)
Country	Appln. No.
Country	Appin. No.

from which priority is claimed

Country

Country

☐ is (are) attached.

will follow.

NOTE: The foreign application forming the basis for the claim for priority must be referred to in the oath or declaration. 37 C.F.R. § 1.55(a) and 1.63.

Appln. No.

NOTE: This item is for any foreign priority for which the application being filed directly relates. If any parent U.S. application or International Application from which this application claims benefit under 35 U.S.C. § 120 is itself entitled to priority from a prior foreign application, then complete item 18 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

10. Fee Calculation (37 C.F.R. § 1.16)

A. X Regular application

			С	LAIMS /	AS FILED)	
Number filed			N	lumber	Extra	Rate	Basic Fee 37 C.F.R. § 1.16(a) \$690.00
Total Claims (37 C.F.R. § 1.16(c))	27	- 20	· O =_	7	·	\$ 18.00	126.00
Independent Claims (37 C.F.R. § 1.16(b))	6	- 3	\ =	3	×	\$ 78.00	234.00
Multiple dependent if any (37 C.F.R. §		• -			+	\$260.00	

	Amendment	cancelling	extra	claims	is	enclosed.
--	-----------	------------	-------	--------	----	-----------

- ☐ Amendment deleting multiple-dependencies is enclosed.
- ☐ Fee for extra claims is not being paid at this time.

NOTE: If the fees for extra claims are not paid on filing they must be paid or the claims cancelled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 C.F.R. § 1.16(d).

Filing Fee Calculation

1,050.00

В. 🗌 Design application

(\$310.00—37 C.F.R. § 1.16(f))

Filing Fee Calculation

Filed

Filed

Filed

(New Application Transmittal [4-1]—page 6 of 11)

^		_		
C.			Plans lication \$480.00—37 C.F.R. § 1.16(g))	
		•	Filing fee calculation	\$
11.	Sma	ali	Entity Statement(s)	
		8	Statement(s) that this is a filing by a small entity under 37 (s (are) attached.	C.F.R. § 1.9 and 1.27
WA	RNIN	G:	"Status as a small entity must be specifically established in each app the status is available and desired. Status as a small entity in one app affect any other application or patent, including applications or pate indirectly dependent upon the application or patent in which the status refiling of an application under § 1.53 as a continuation, division, or cor a continued prosecution application under § 1.53(d)), or the filing of a ranew determination as to continued entitlement to small entity status for application. A nonprovisional application claiming benefit under 35 U.3 365(c) of a prior application, or a reissue application may rely on a sapplication or in the patent if the nonprovisional application or the reis reference to the statement in the prior application or in the patent statement in the prior application or in the patent and status as a small desired. The payment of the small entity basic statutory filing fee will be for purposes of this section." 37 C.F.R. § 1.28(a)(2).	lication or patent does not ents which are directly or has been established. The nationation-in-part (including reissue application requires or the continuing or reissue S.C. § 119(e), 120, 121, or statement filed in the prior issue application includes a or includes a copy of the all entity is still proper and
WA	RNIN	G:	"Small entity status must not be established when the person or persons can unequivocally make the required self-certification." M.P.E.P., § 5 1996 (emphasis added).	
			(complete the following, if applicable)	
		S	Status as a small entity was claimed in prior application	
		-	s being claimed for this application under:	_, from which benefit
	:		35 U.S.C. § 119(e),	•
			☐ 120, ☐ 121, ☐ 365(c),	
			and which status as a small entity is still proper and de	esired.
			☐ A copy of the statement in the prior application is i	ncluded.
			Filing Fee Calculation (50% of A, B or C above)	
			\$,
NO	a	re i	excess of the full fee paid will be refunded if small entitiy status is establ filed within 2 months of the date of timely payment of a full fee. The ndable under § 1.136. 37 C.F.R. § 1.28(a).	
12.	Req	ue	st for International-Type Search (37 C.F.R. § 1.104(d))	
			(complete, if applicable)	

Please prepare an international-type search report for this application at the time

when national examination on the merits takes place.

,

(New Application Transmittal [4-1]—page 7 of 11)

13. Fee	Payn	nent Being Made at This Time			
	Not	Enclosed			
		No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. \$ subsequently.)	1.16(e)	can be pa	aid
X	Enc	losed			
	XX	Filing fee	\$ ¹ .	,050.00	
		Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$.		·
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	\$.		
		For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$.	· ·	
		Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$.		
		Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$.		
fi 3 ' e	ailing t 37 C.F. either t	R. § 1.21(I) establishes a fee for processing and retaining any applic complete the application pursuant to 37 C.F.R. § 1.53(f) and this R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the benefithe basic filing fee must be paid, or the processing and retention fer year from notification under § 53(f).	s, as well a t of a prior	s the change U.S. applicat	s to tion,
		Total fees enclosed	\$1,050	.00	
		of Payment of Fees			
₩		eck in the amount of \$1,050.00			
	\$		in the	amount	of
		luplicate of this transmittal is attached.			
	Fees st 1.22(nould be itemized in such a manner that it is clear for which purpose (b).	the fees a	e paid. 37 C.	r.A.

(New Application Transmittal [4-1]—page 8 of 11)

5. Au	rtho	rization Charge Additional Fees
WARNI	NG:	If no fees are to be paid on filling, the following items should not be completed.
WARNI	NG:	Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.
K		The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. $16-1350$
	{	☑ 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
	((d) 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)
NOTE:		ause additional fees for excess or multiple dependent claims not paid on filing or on later presentation at only be paid or these claims cancelled by amendment prior to the expiration of the time period

to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

XX 37 C.F.R. § 1.16(e) (surcharge for filling the basic filling fee and/or declaration

set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not

XX 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)).

on a date later than the filing date of the application)

- ☐ 37 C.F.R. § 1.17 (application processing fees)
- NOTE: ". . A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
 - 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).
- NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application... prior to paying, or at the time of paying,... the issue fee..." From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

(New Application Transmittal [4-1]-page 9 of 11)

	凶	Credit Account	No1	6-1350						
	Ö	Refund								
							•	-		
,								•		
						•				
						•		•		
										•
					•		•			
				•	•			•		
٠					\mathcal{Q}	,		Λ	0	
		•			H_{\bullet}		I^{-1}	- ()	X	

Tel. No. (203) 259-1800 X119

Customer No.

(type or print name of attorney)

Perman & Green, LLP

P.O. Address

425 Post Road Fairfield, CT 06430

(New Application Transmittal [4-1]--page 10 of 11)

Incor	porationally reference of added pages
pi st th	heck the following item if the application in this transmittal claims the benefit of rior U.S. application(s) (including an international application entering the U.S. age as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF RIOR U.S. APPLICATION(S) CLAIMED)
松	Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
	Number of pages added5
	Plus Added Pages for Papers Referred to in Item 4 Above
	Number of pages added
	Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.
	Number of pages added
	Plus "Assignment Cover Letter Accompanying New Application"
	Number of pages added
State	ment Where No Further Pages Added
	no further pages form a part of this Transmittal, then end this Transmittal with is page and check the following item)
	This transmittal ends with this page.

(New Application Transmittal [4-1]—page 11 of 11)



ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 CFR 1.78(a).

17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)	
Amend the specification by inserting, before the first lin	e, the following sentence:
A. 35 U.S.C. 119(e)	
NOTE: "Any nonprovisional application claiming the benefit of one or more papplications must contain or be amended to contain in the first senten the title a reference to each such prior provisional application, identifying and including the provisional application number (consisting of series coofs 1.78(a)(4).	ce of the specification following ag it as a provisional application.
☐ "This application claims the benefit of U.S. Provision	al Application(s) No(s).:
APPLICATION NO(S).:	FILING DATE
/	
/	, n
/	10

Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 1 of 5)

B. 35	U.S.C. 120, 121 and 365(c)
NOTE:	*Any nonprovisional application claiming the benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior application, identifying it by application number (consisting of the series code and serial number or international application number and international filing date and indicating the relationship of the applications. Cross-references to other related applications may be made when appropriate.* (See § 1.14(b)). 37 C.F.R. § 1.78(a)(2).
2	This application is a
	□ continuation
	☐ continuation-in-part
(f copending application(s)

application number 08/923,686

International Application .

•	serial number and the filing date of the PCT application that designated the U.S.	
NOTE:	(1) Where the application being transmitted adds subject matter to the International A the filing can be as a continuation-in-part or (2) if it is desired to do so for other reason can be as a continuation.	pplication, then so then the filing
Ε	☐ "The nonprovisional application designated above, namely applica-	ation
	/ filed claims t	he benefit o
	U.S. Provisional Application(s) No(s).:	

NOTE: The proper reference to a prior filed PCT application that entered the U.S. national phase is the U.S.

_ and which designated the U.S."

filed on filed on

in the Natice of April 28, 1987 (1079 O.G. 32 to 46) as follows:

The Patent and Trademark Office considers the International application to be pending until the 22nd month from the priority date if the United States has been designated and no Demand for International Preliminary Examination has been filed prior to the expiration of the 19th month from the priority date and until the 32nd month from the priority date if a Demand for International Preliminary Examination which elected the United States of America has been filed prior to the expiration of the 19th month from the priority date, provided that a copy of the international application has been communicated to the Patent and Trademark Office within the 20 or 30 month period respectively. If a copy of the international application has not ceen communicated to the Patent and Trademark Office within the 20 or 30 month period respectively, the international application becomes abandoned as to the United States 20 or 30 months from the priority date respectively. These periods have been placed in the rules as paragraph (f) of § 1.494 and paragraph (f) of § 1.495. A continuing application under 35 U.S.C. 365(c) and 120 may be filed anytime during the pendency of the international application."

18. Relate Back-35 U.S.C. 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 178, in turn itself claim(s) foreign priority(ies) as follows:

		Country	Appin. no.	Filed on	
Th	e ce	rtified copy(ies) has (ha	ave)		
		been filed on	, in prior application () /	, which was
		is (are) attached.			
wa.	RNIN	the international Bureau is application in the conti- application communicate a U.S. serial number unlessage is not entered. The prosecution of a continual documents from the folder to request transfer, retrieventer and make a record the priority documents in	e priority application that may ha may not be relied on without any na inuing application. This is so be ed by the International Bureau is ss the national stage is entered. Su erefore, such certified copies may ing application. An alternative wo ers and transfer them to the continu- re the folders, make suitable recon- of such copies in the Continuing of the folders of international application. Notice of April 28, 1987 (10)	need to file a certified copy cause the certified copy placed in a folder and uch foiders are disposed by not be available if need wild be to physically remulation. The resident dinotations, transfer the of Application are substantions that have not enter	by of the priority y of the priority is not assigned of if the national ded later in the size the priority ources required partified copies, al. Accordingly.
19.	Ma		ndency of Prior Applic	•	•
NOT	^	The PTO finds it useful if a co esponse is filed with the pa lovember 5, 1985 (1060 0.G.	copy of the petition filed in the papers constituting the filing of the constituting the filing of the constituting the filing of the constitution	rior application extendir he continuation applica	ng the term for tion. Notice of
A.		Extension of time in	prior application		
	(Thi:		eted and the papers filed is set in the prior application		ation,
	<u> </u>	A petition, fee and re-	sponse extends the term in	n the pending prior	· application
		☐ A copy of the pe	etition filed in prior applica	tion is attached.	
B.		Conditional Petition for	or Extension of Time in Pri	ior Application	
		(complete this	item, if previous item not	applicable)	
		A conditional petition application.	for extension of time is b	eing filed in the pe	nding prior
		☐ A copy of the co	nditional petition filed in th	e prior application	is attached.

Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 3 of 5)

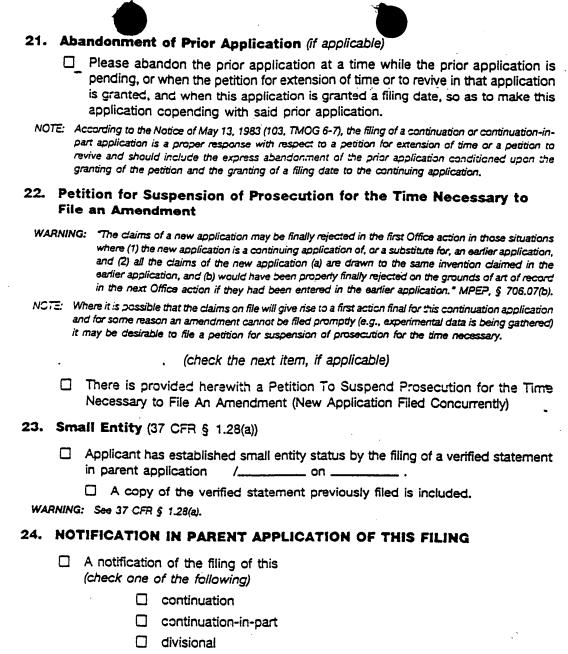
20. Further Intership Statement Where Bend Prior Application(s)

NOTE: "If the continuation, continuation-in-part, or divisional application is filed by less than all the inventors Thamed in the prior application a statement must accompany the application when filed requesting deletion of the names of the person or persons who are not inventors of the invention being claimed in the continuation, continuation-in-part, or divisional application." 37 CFR 1.62(a) [emphasis added] (dealing with the file wrapper continuation situation).

NOTE: "In the case of a continuation-in-part application which adds and claims additional disclosure by amendment, an cath or declaration as required by § 1.63 must be filed. In those situations where a new cath or declaration is required due to additional subject matter being claimed, additional inventors may be named in the continuing application. In a continuation or divisional application which discloses and claims only subject matter disclosed in a prior application, no additional oath or declaration is required and the application must name as inventors the same or less than all the inventors in the prior application." 37 CFR 1.62(c) (dealing with the continuation situation).

(complete applicable item (a), (b) and/or (c) below)

(a)	X	арр	s application discloses and claims only subject matter disclosed in the prior dication whose particulars are set out above and the inventor(s) in this dication are
		X	the same.
			less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted:
			(type name(s) of inventor(s) to be deleted)
(b)		an	s application discloses and claims additional disclosure by amendment and ew declaration or oath is being filed. With respect to the prior application, inventor(s) in this application are
			the same.
			the following additional inventor(s) have been added:
			(type name(s) of inventor(s) to be added)
(c)		The	inventorship for all the claims in this application are
			the same.
			not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made
			is submitted.
			will be submitted.



is being filed in the parent application, from which this application claims priority under 35 U.S.C. § 120.

Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 5 of 5]